

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method of transferring image data, comprising:
establishing a communication session between a sending device and one or more receiving devices;
opening a common channel for transmission by said sending device of a notification of availability of image data; and
opening one or more data channels for transmission of at least a portion of said image data to said receiving devices, each data channel being dedicated to one of said receiving devices,
wherein the establishing of a communication session includes indicating use of peer-to-peer protocol to exchange image data in JPEG2000 Interactive Protocol (JPIP).
2. (Currently amended) The method of claim 1, wherein ~~said step of~~ establishing a communication session includes establishing a session using Session Initiation Protocol (SIP).
3. (Cancelled)
4. (Currently amended) The method of claim [[3]] 1, wherein said common channel and said data channels are Blocks Extensible Exchange Protocol (BEEP) ~~BEEP~~ channels.
5. (Cancelled)
6. (Cancelled)
7. (Currently amended) The method of claim 1, further comprising:
receiving a request from each of said receiving devices for a dedicated data channel prior to ~~said step of~~ opening one or more data channels.

8. (Original) The method of claim 7, wherein said request from each of said receiving devices includes specification of parameters relating to image data to be transferred to said receiving device.

9. (Original) The method of claim 8, further comprising:
transmitting image data to each of said receiving devices in accordance with parameters specified by each receiving device.

10. (Original) The method of claim 1, further comprising:
transmitting image data to each of said receiving devices in accordance with parameters specified by each receiving device.

11. (Original) The method of claim 1, wherein said sending device includes an image data server.

12. (Original) The method of claim 1, wherein at least one of said sending device and said receiving devices is a wireless device.

13. (Currently amended) A computer program product, embodied on a computer-readable medium, comprising machine-readable program code for causing a machine to perform the following method steps comprising:

computer code configured to establishing establish a communication session between a sending device and one or more receiving devices;

computer code configured to opening open a common channel for transmission by said sending device of a notification of availability of image data; and

computer code configured to opening open one or more data channels for transmission of at least a portion of said image data to said receiving devices, each data channel being dedicated to one of said receiving devices,

wherein the computer code configured to establish a communication session includes computer code configured to indicate the use of peer-to-peer protocol to exchange image data in JPEG2000 Interactive Protocol (JPIP).

14. (Currently amended) The computer program product of claim 13, wherein said ~~method-step of establishing~~ [[a]] said communication session includes establishing a session using Session Initiation Protocol (SIP).

15. (Cancelled)

16. (Currently amended) The computer program product of claim ~~[[15]]~~ 13, wherein said common channel and said data channels are Blocks Extensible Exchange Protocol (BEEP) BEEP channels.

17. (Cancelled)

18. (Cancelled)

19. (Currently amended) The computer program product of claim 13, further comprising ~~machine readable program code for causing a machine to perform the following method-step:~~

computer code configured to receiving receive a request from each of said receiving devices for a dedicated data channel prior to ~~said method-step of opening~~ one or more data channels.

20. (Currently amended) The computer program product of claim 19, wherein said request from each of said receiving devices includes specification of parameters relating to image data to be transferred to said receiving device.

21. (Currently amended) The computer program product of claim 20, further comprising ~~machine readable program code for causing a machine to perform the following method-step:~~

~~computer code configured to transmitting~~ transmit image data to each of said receiving devices in accordance with parameters specified by each receiving device.

22. (Currently amended) The computer program product of claim 13, further comprising ~~machine readable program code for causing a machine to perform the following method step:~~

~~computer code configured to transmitting~~ transmit image data to each of said receiving devices in accordance with parameters specified by each receiving device.

23. (Currently amended) The computer program product of claim 13, wherein said sending device includes an image data server.

24. (Currently amended) The computer program product of claim 13, wherein at least one of said sending device and said receiving devices is a wireless device.

25. (Currently Amended) A method of transferring image data, comprising:
establishing an SIP session between a sending device and at least one receiving device;
and

initiating an image transfer session using ~~BEEP peer-to-peer protocol~~ channels within said SIP session, said image transfer including transfer of JPIP image data.

26. (Currently amended) A computer program product, ~~embodied on a computer-readable medium~~, comprising ~~machine readable program code for causing a machine to perform the following method steps comprising:~~

~~computer code configured to:~~
~~establishing~~ establish an SIP session between a sending device and at least one receiving device; and

~~initiating~~ initiate an image transfer session using ~~BEEP peer-to-peer protocol~~ channels within said SIP session, said image transfer including transfer of JPIP image data.

27. (Currently amended) A system for transferring image data, comprising:

a sending device adapted to establishing a communication session with one or more receiving devices; and

an image data server adapted to respond to requests for image data from said one or more receiving devices;

wherein at least one of said sending device and said image data server is adapted to open one or more data channels for transmission of image data to said receiving devices, each data channel being dedicated to one of said receiving devices;

wherein the sending device is adapted to indicate use of peer-to-peer protocol to exchange image data in JPEG2000 Interactive Protocol (JPIP) when establishing said communication session.

28. (Original) The system of claim 27, wherein said communication session is a Session Initiation Protocol (SIP) session.

29. (Cancelled)

30. (Currently amended) The system of claim [[29]] 27, wherein said common channel and said data channels are Blocks Extensible Exchange Protocol (BEEP) ~~BEEP~~ channels.

31. (Cancelled)

32. (Cancelled)

33. (Original) The system of claim 27, wherein at least one of said sending device and said image data server is adapted to receive a request from each of said receiving devices for a dedicated data channel.

34. (Original) The system of claim 33, wherein said request from each of said receiving devices includes specification of parameters relating to image data to be transferred to said receiving device.

35. (Original) The system of claim 34, wherein said image data server is adapted to transmit image data to each of said receiving devices in accordance with parameters specified by each receiving device.

36. (Original) The system of claim 27, wherein said image data server is adapted to transmit image data to each of said receiving devices in accordance with parameters specified by each receiving device.

37. (Original) The system of claim 27, wherein said image data server is integral with said sending device.

38. (Original) The system of claim 27, wherein at least one of said sending device and said receiving devices is a wireless device.